## California Department of Conservation

#### FARMLAND MAPPING AND MONITORING PROGRAM

### SOIL CANDIDATE LISTING

for

### PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

#### **SOLANO COUNTY**

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Solano County include:

Soil Survey of Solano County, California, May 1977

Beginning in 2000, SSURGO digital soil information has been incorporated into the Solano County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Solano County (published 8/07/2003). The digital surveys contain additional soil units beyond those published in the original paper surveys. Soils on the Prime and Statewide lists that only occur in the SSURGO data are appended to this list in italics.

For more information on the NRCS SSURGO data, please see: http://soils.usda.gov/survey/geography/ssurgo/

## U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SOLANO COUNTY SOIL SURVEY.

<u>Symbol</u>	Name
BrA	Brentwood clay loam, 0 to 2 percent slopes
BrC	Brentwood clay loam, 2 to 9 percent slopes
Ca	Capay silty clay loam
Сс	Capay clay
CeA	Clear Lake clay, 0 to 2 percent slopes
СеВ	Clear Lake clay, 2 to 5 percent slopes
Cm	Columbia fine sandy loam
Cn	Conejo loam
Co	Conejo gravelly loam
Cr	Conejo clay loam
Cs	Conejo soils, wet
DaC	Diablo-Ayar clays, 2 to 9 percent slopes
Eb	Egbert silty clay loam
Ra	Reiff fine sandy loam
RnC	Rincon loam, 2 to 9 percent slopes
RoA	Rincon clay loam, 0 to 2 percent slopes
RoC	Rincon clay loam, 2 to 9 percent slopes

## SOLANO COUNTY PRIME FARMLAND SOILS PAGE 2 OF 2

Symbol Name

Ry Ryde clay loam

Sa Sacramento silty clay loam

Sd Sacramento clay

Sr Sycamore silty clay loam

Ss Sycamore silty clay loam, drained

Va Valdez silty loam, drained

Yo Yolo loam

Yr Yolo loam, clay substratum

Ys Yolo silty clay loam

123n Coombs gravelly loam, 2 to 5 percent slopes

181n Yolo loam, 0 to 2 percent slopes

Ld\* Lang silt loam

Mfy Marvin silty clay loam

<sup>\*</sup> Prime Farmland if drained.

## SOLANO COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS

# U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SOLANO COUNTY SOIL SURVEY.

Symbol	<u>Name</u>
AcC	Altamont clay, 2 to 9 percent slopes
AmC	Altamont-Diablo clays, 2 to 9 percent slopes
AsA	Antioch-San Ysidro complex, thick surface, 0 to 2 percent slopes
AsC	Antioch-San Ysidro complex, thick surface, 2 to 9 percent slopes
CIA	Clear Lake clay, saline, 0 to 2 percent slopes
DbC	Dibble-Los Osos loams, 2 to 9 percent slopes
DIC	Dibble-Los Osos clay loams, 2 to 9 percent slopes
Ec	Egbert silty clay loam, occasionally flooded
MnC	Millsholm loam, moderately deep variant, 2 to 9 percent slopes
Om	Omni clay loam
On	Omni silty clay
Sc	Sacramento silty clay loam, occasionally flooded
SfA	San Ysidro sandy loam, thick surface, 0 to 2 percent slopes
St	Sycamore silty clay loam, saline
Su	Sycamore complex, occasionally flooded
Tu	Tujunga fine sand

## SOLANO COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS PAGE 2 OF 2

Symbol Name

Ve Valdez silty clay loam, clay substratum

Wc Willows clay

131n Fagan clay loam, 5 to 15 percent slopes